

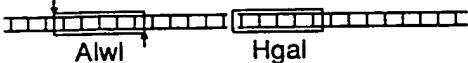
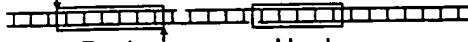
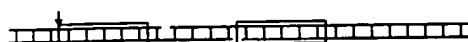
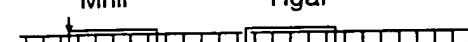
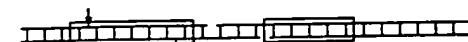
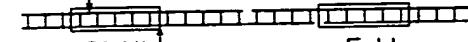
	cleavage Frequency of first enzyme	sites in λ	size of captured sequence (bp)
 Alwl Hgal	1/512	58	5
 BbsI BbvI	1/2048	24	6
 Bsal Hgal	1/2048	2	5
 BseRI BbvI	1/2048	19	8
 BsmAI Hgal	1/512	37	5
 BspMI BbvI	1/2048	41	8
 Esp3I Hgal	1/2048	14	5
 Earl Hgal	1/2048	34	4
 Hgal BsmFI	1/512	102	10
 HphI BbvI	1/512	168	7
 MboII BbvI	1/512	130	7
 MnII Hgal	1/128	262	6
 PstI Hgal	1/512	61	5
 Sapi Hgal	1/8192	10	4
 SfaNI FokI	1/512	169	9

Fig. 1

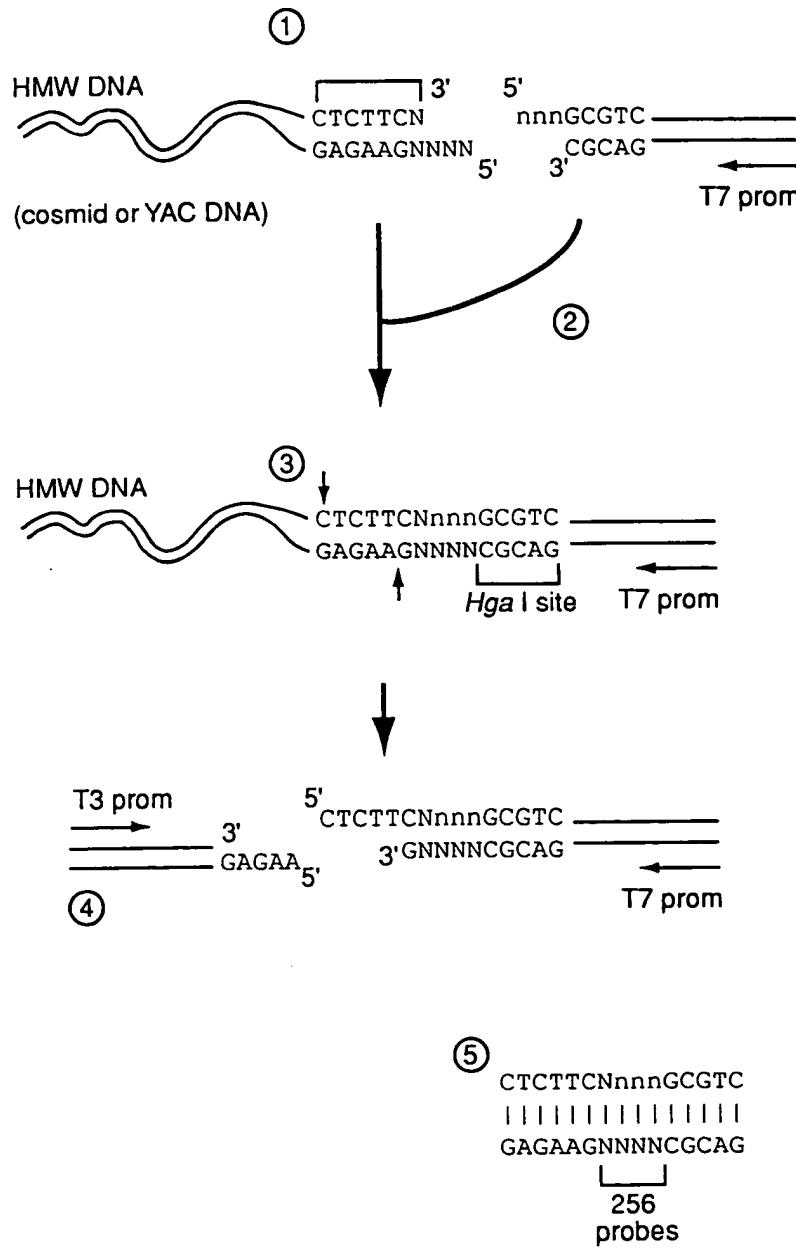


Fig. 2

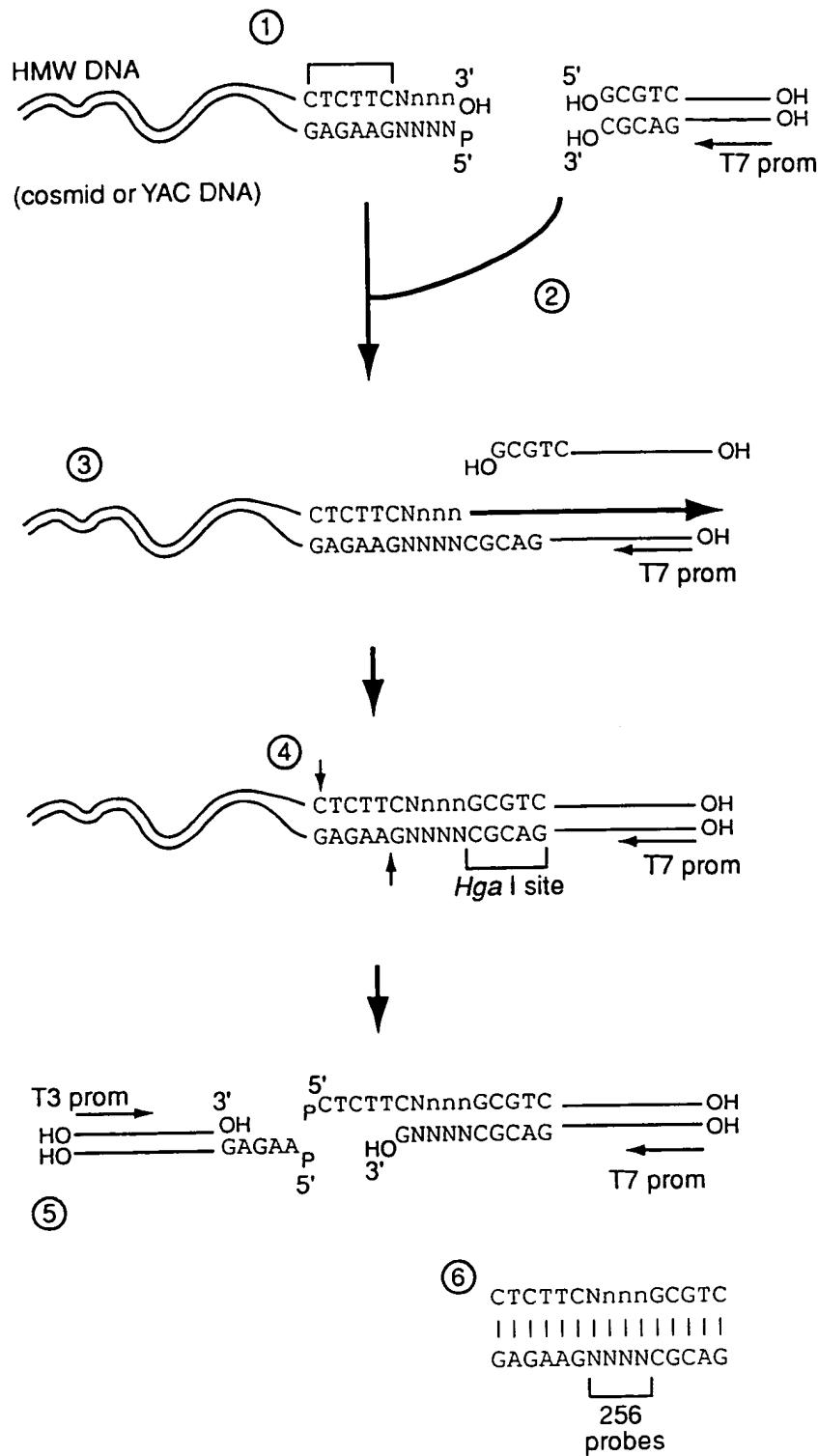


Fig. 3

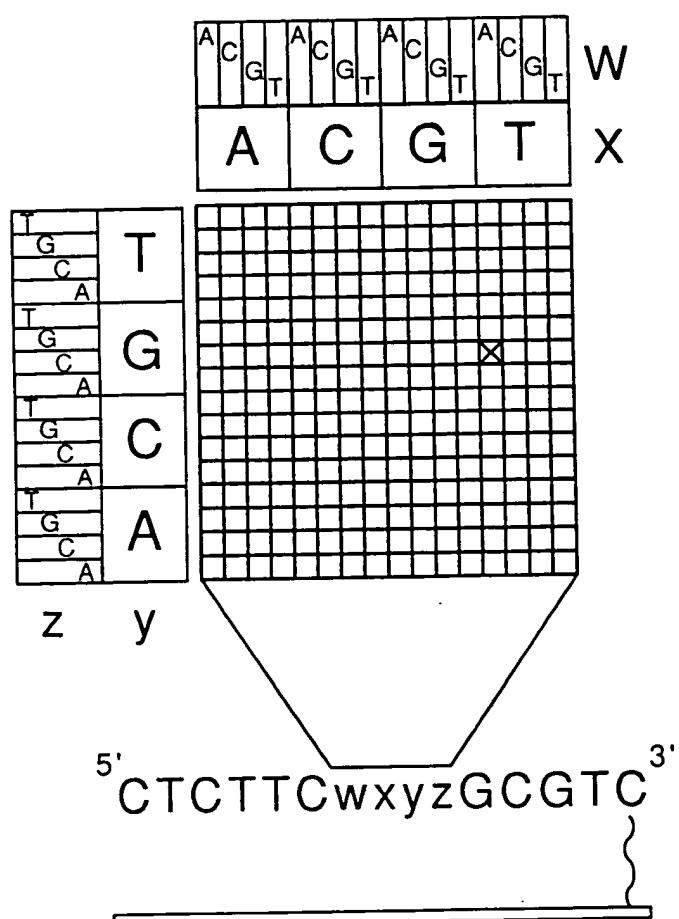


Fig. 4

5/13

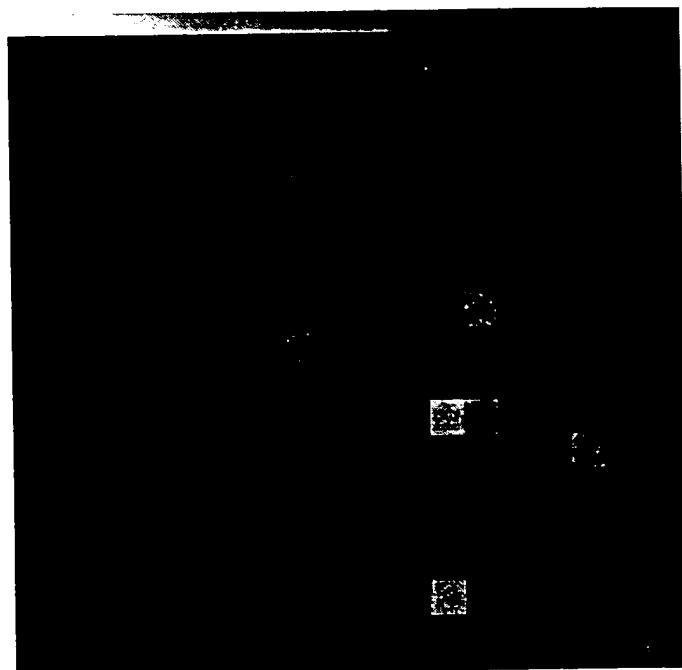
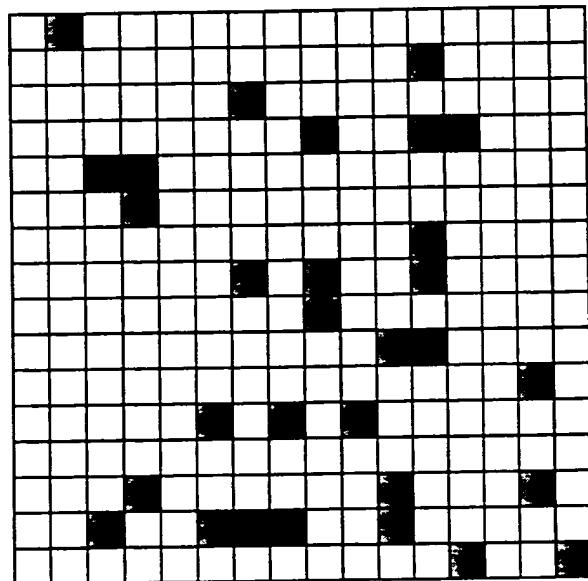


Fig. 5



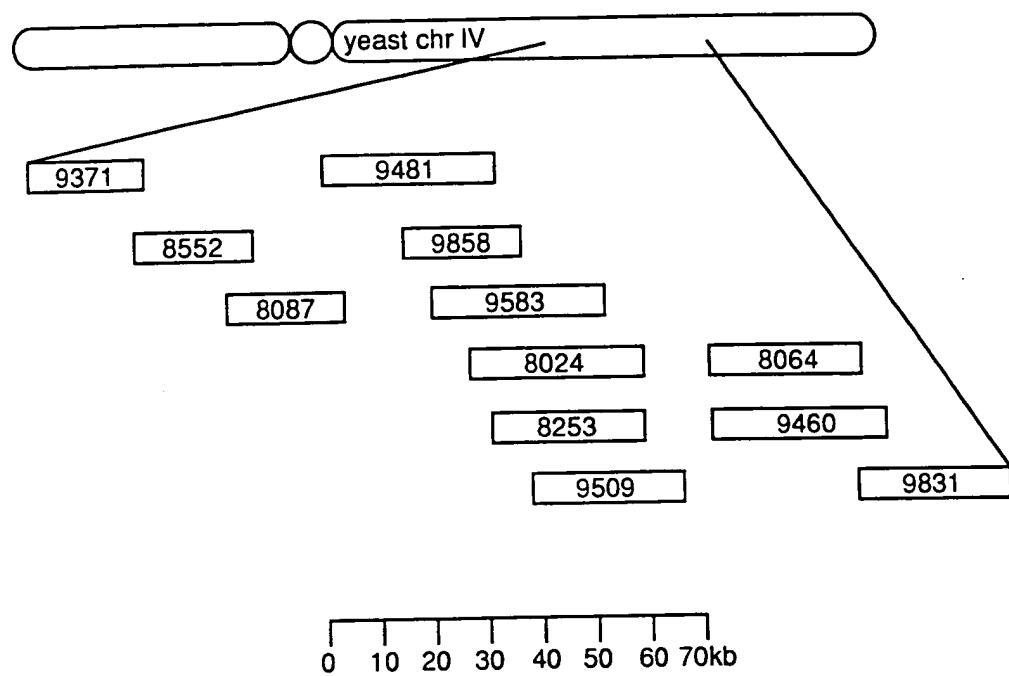


Fig. 6

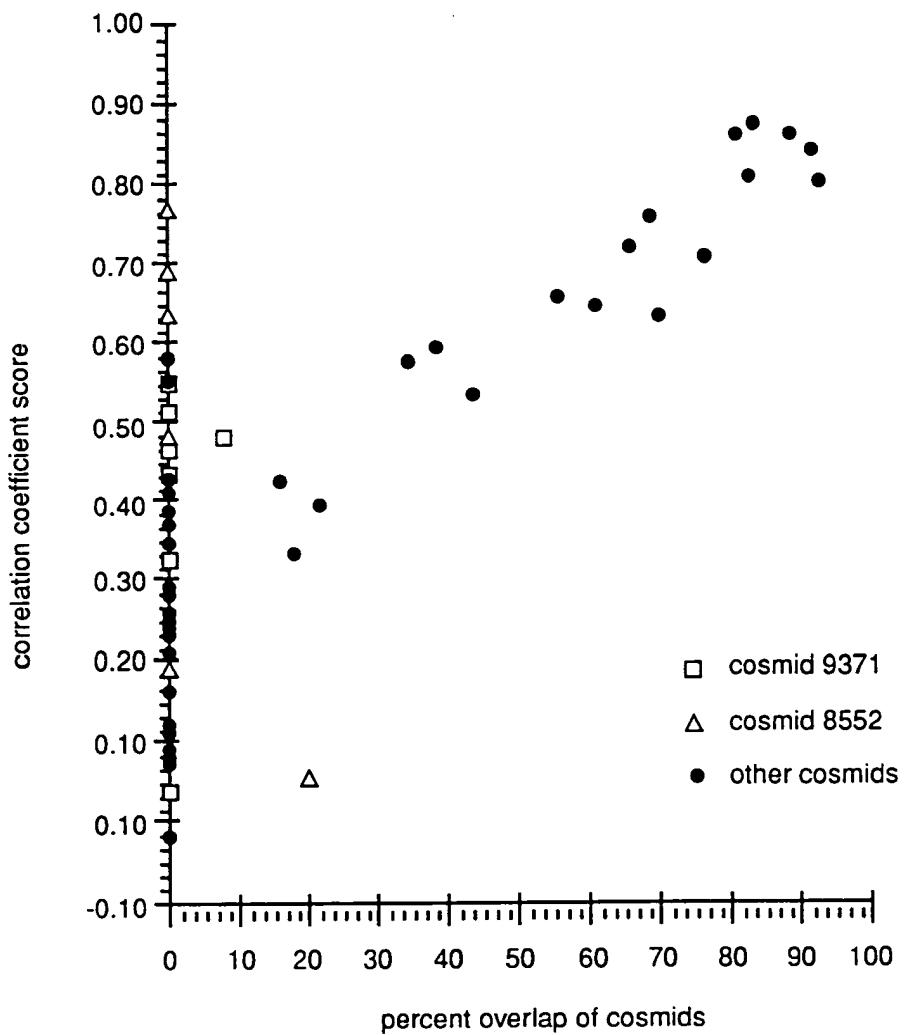


Fig. 7a

IP Score (perf data) AAFO overlap

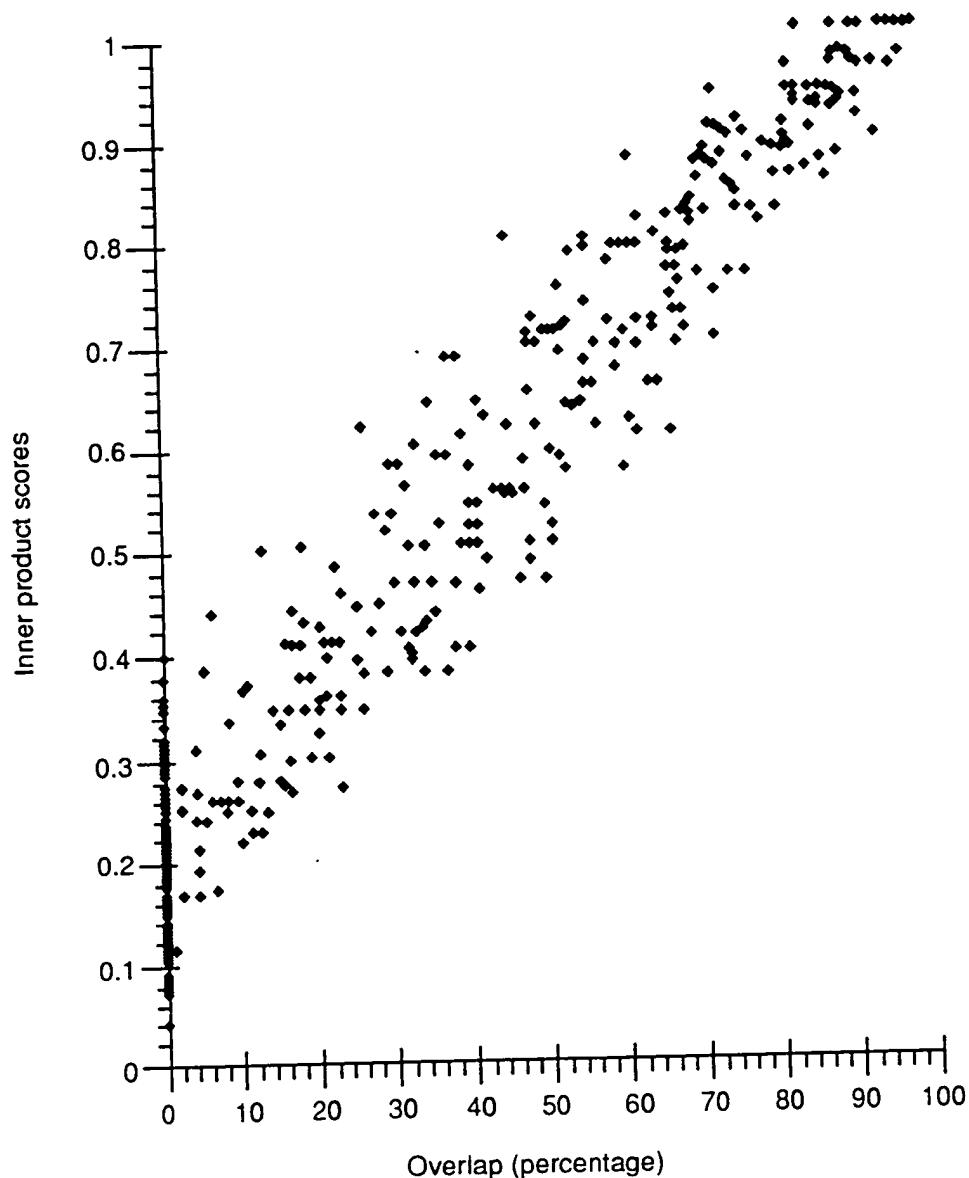


Fig. 7b

YCIII/BbsI-PM IP AAFO overlap

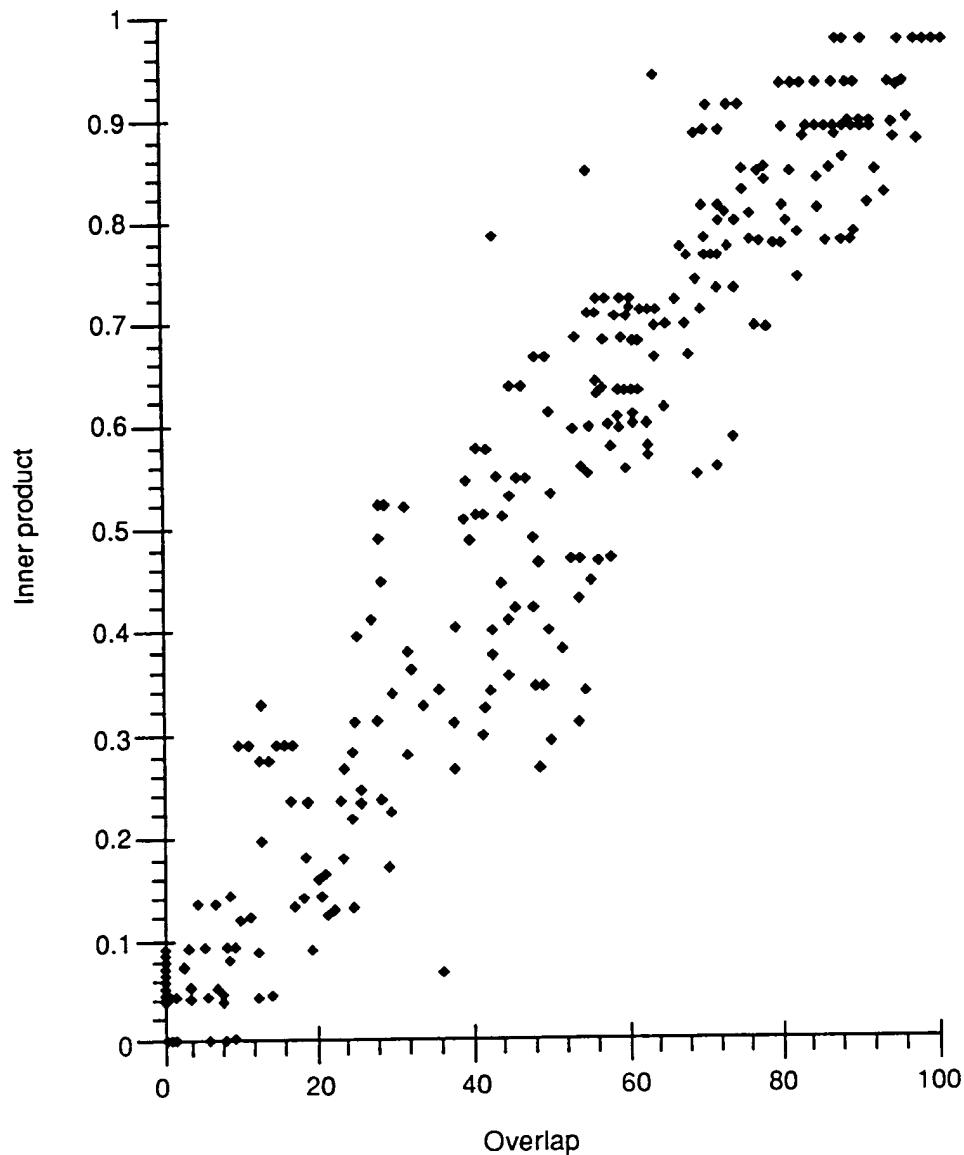


Fig. 7c

YCIII/Hphi-PM IP AAFO overlay

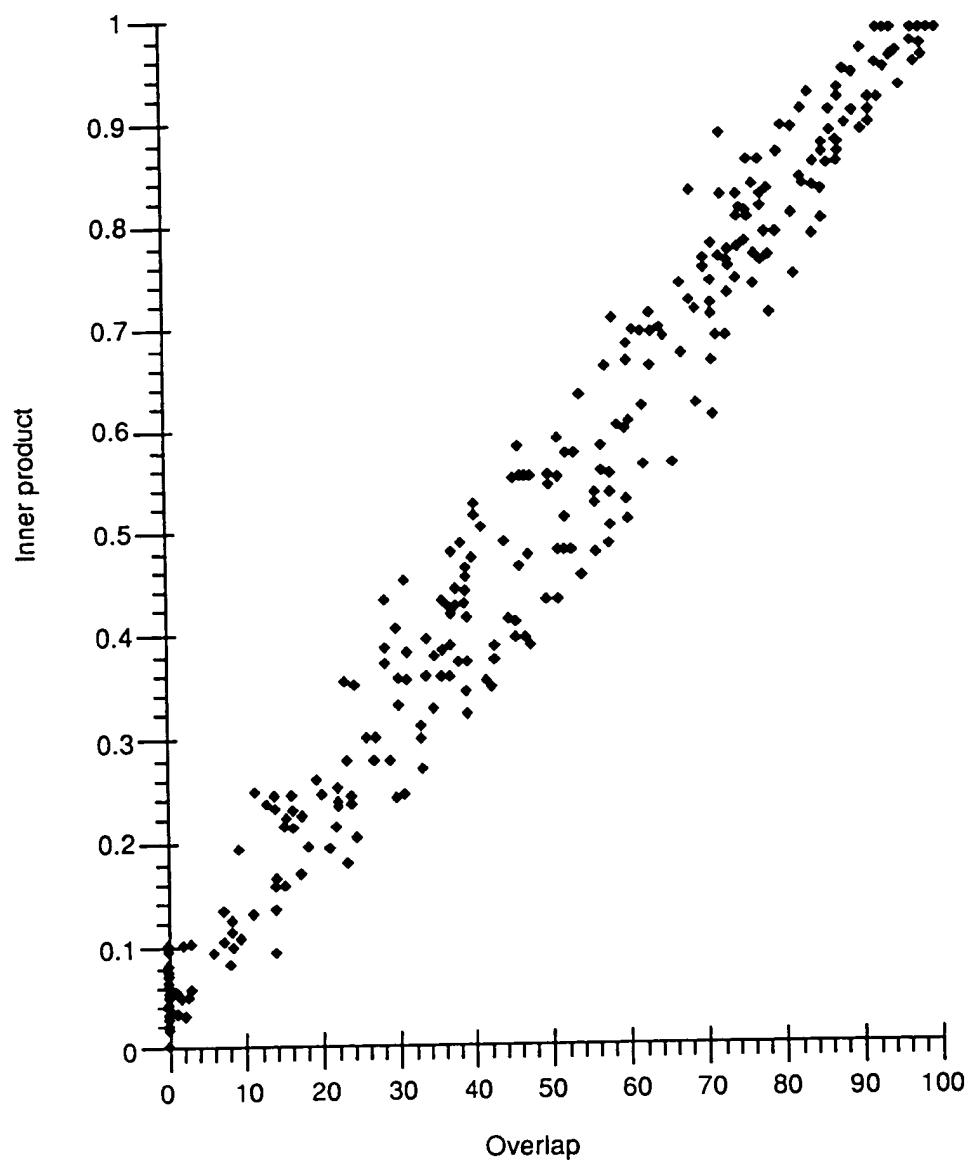


Fig. 7d

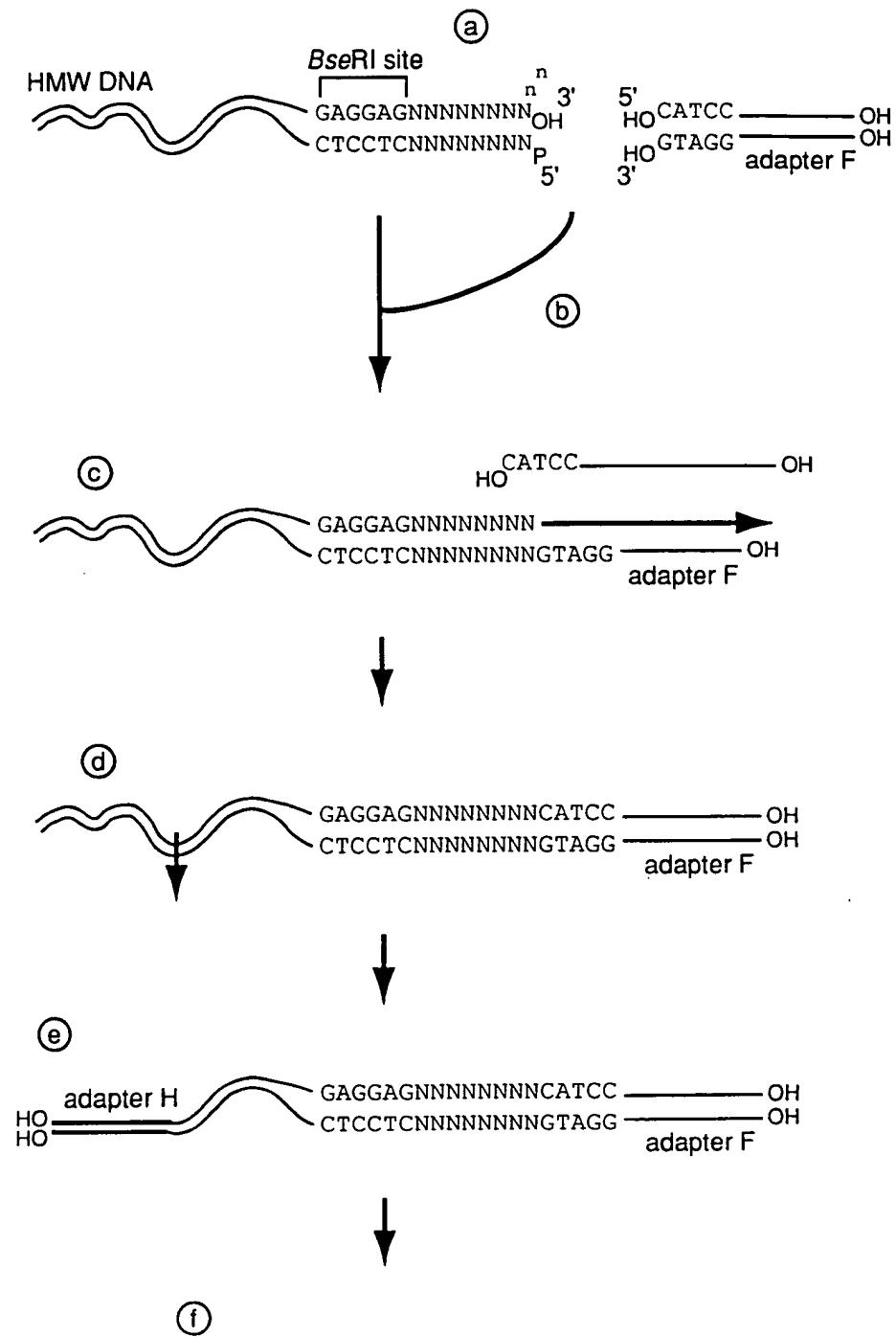


Fig. 8a

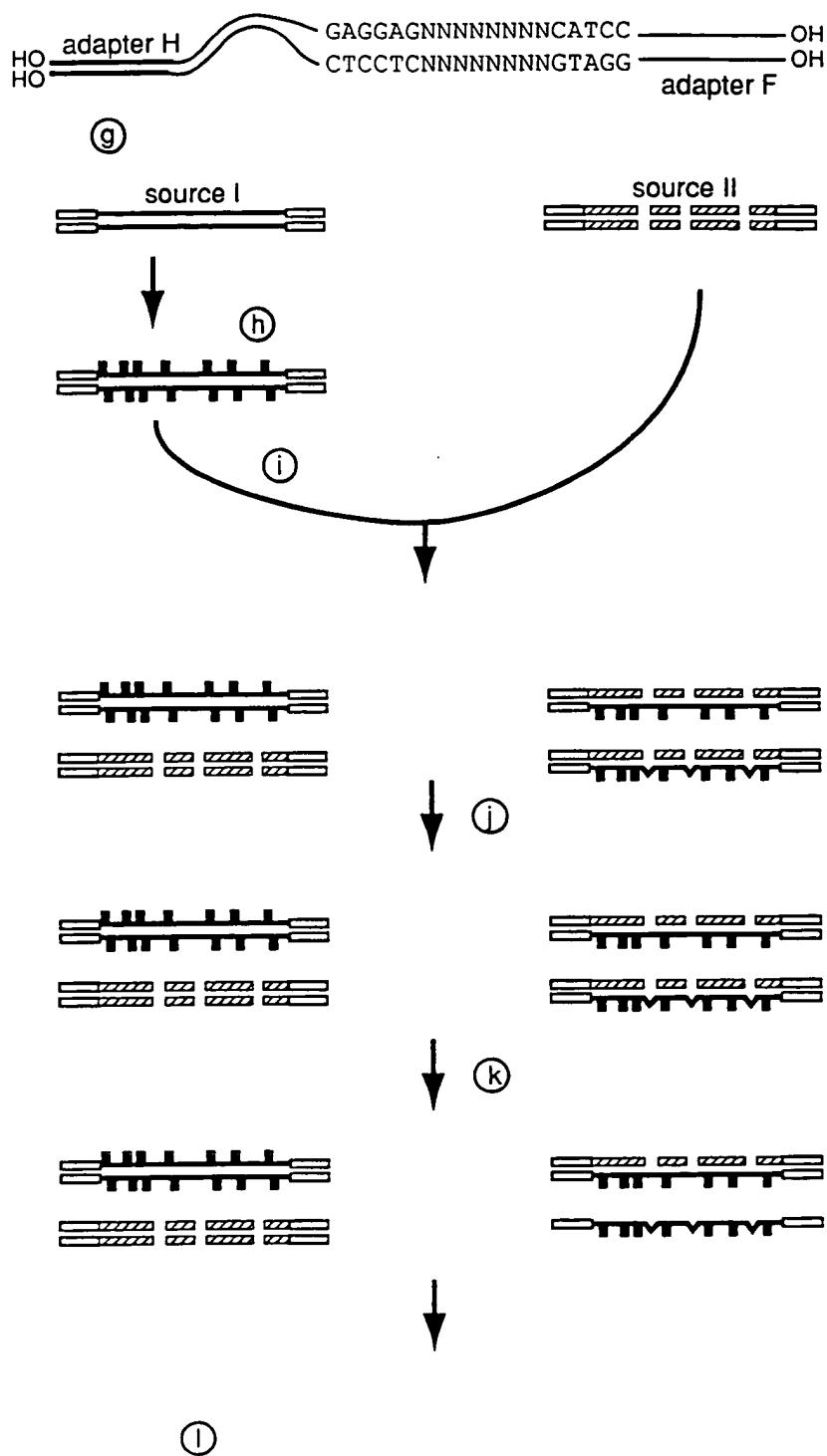


Fig. 8b

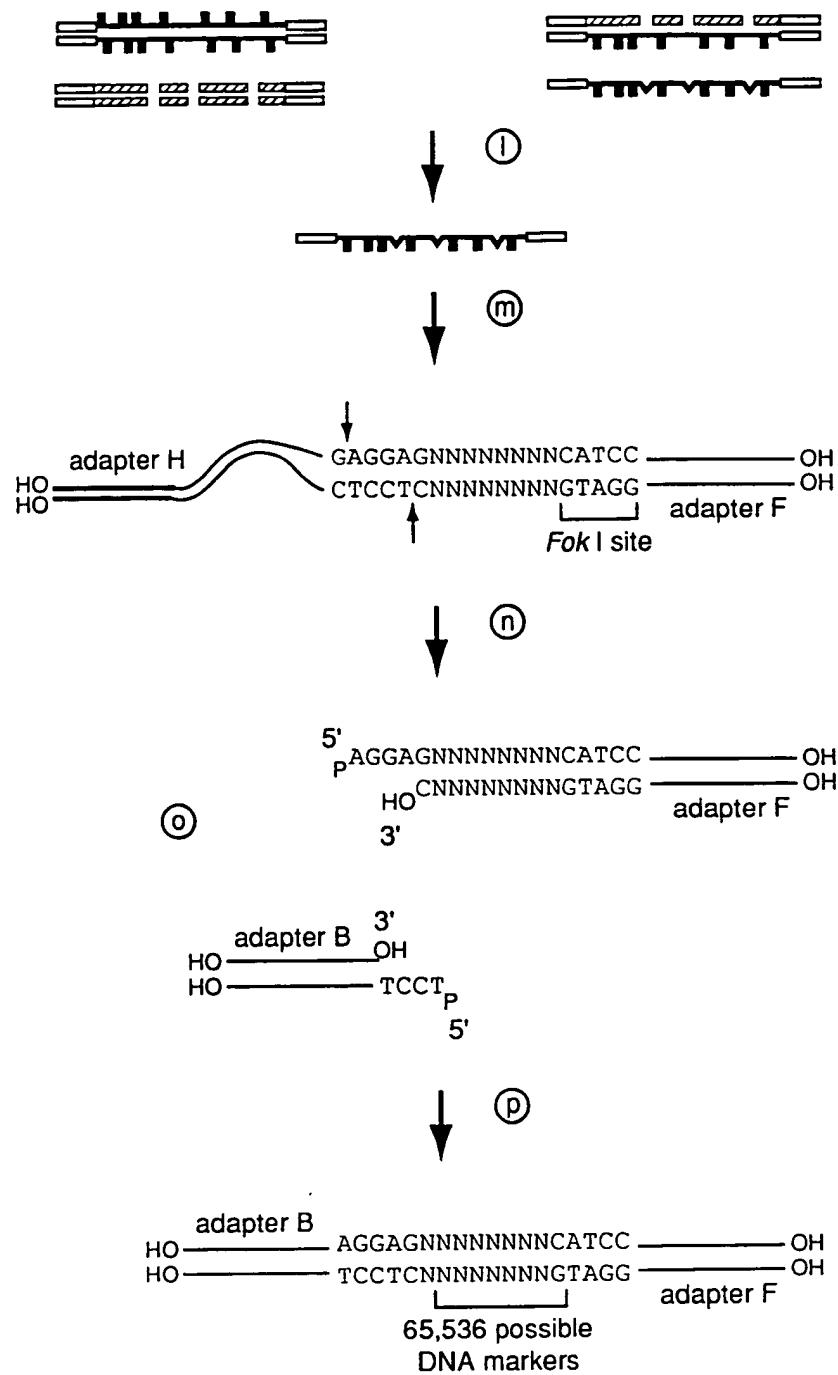


Fig. 8c